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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Gerlach et al.

SERIAL NO.:

09/970,607

FILING DATE:

October 3, 2001

For:

Novel Polypeptides and Nucleic Acids Encoding Same

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## INFORMATION DISCLOSURE STATEMENT

Applicants hereby make of record the documents listed below and on the attached modified Form PTO-1449 (submitted in duplicate) in the above-identified application, copies of which are submitted herewith. This Information Disclosure Statement is being filed before the first Office Action on the merits in the above-identified case. Accordingly, no fee or certification is required as set forth in 37 C.F.R. § 1.97. A copy of each of the references is enclosed unless otherwise indicated on the attached Form PTO-1449 (modified). Please charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311 Reference No. 15966-675 CIP 2 (Cura-175 CIP 2).

Respectfully submitted,

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Dated: December 11, 2001

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Modified Form 1449/PTO	Application Number	09/970,607
Modified Form 144-97-10	Filing Date	10/03/01 UEIVE
INFORMATION DISCLOSURE	First Named Inventor	Gerlach DFC 1 7 2001
STATEMENT BY APPLICANT	Group Art Unit	1651
	Examiner Name	Not Yet Assigned ECH UENTER 1600/290
(use as many sheets as necessary)	Attorney Docket Number	15966-675 CIP 2 (Cura-175 CIP 2)

				U.S. PATENT DOCUMENTS			
Exam Initials	Cite . No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
	A1						<u> </u>

				FOREIGN PATENT DOCUMENTS		
Exam Initials	Cite No.	Foreig	n Patent Document Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
	B1*	wo	00/12706	The Government of the USA	3/9/00	
	B2*	wo	00/05371	Human Genome Sciences	2/3/00	
	B3*	wo	01/07608	Human Genome Sciences	2/1/01	
	B4	wo	99/37665	Ludwig Institute for Cancer Research	July 29, 1999	
	B5	wo	95/03422	Ludwig Institute for Cancer Research	February 2, 1995	

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	C1*	Babbage, A. 2000 Direct Submission. GenBank Accession Number: AL139331
	C2*	Baiborodin, et al., 1993 "A molecular and cytogenetic analysis of lambda 20p7 fragment DNA from the proximal beta-heterochromatin of Drosophila melanogaster." Gene 134 (2), 175-181. GenBank Accession Number: 158819 (L10989)
	C3*	Brinkmann, et al., "PAGE-1, an X chromosome-liriked GAGE-like gene that is expressed in normal and neoplastic prostate, testis, and uterus." Proc. Natl. Acad. Sci. U.S.A. 95 (18), 10757-10762. GenBank Accession Number: O60829
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W	C5*	Cao, et al., 1999 "Novel human interferon." Unpublished. GenBank Accession Number: AF146759
	C6*	Chen, et al., 1998 "Isolation and characterization of PAGE-1 and GAGE-7: new genes expressed in the LNCaP prostate cancer progression model that share homology with melanoma associated antigens." J. Biol. Chem. In press. GenBank Accession Number: AAC25990
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	C10*	Imakawa, et al., 1989 Molecular cloning and characterization of complementary deoxyribonucleic acids corresponding to bovine trophoblast protein-1: a comparison with ovine trophoblast protein-1 and bovine interferonalpha
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	C12*	Lloyd, D. 2000 Direct Submission. GenBank Accession Number: HS1163J1 (AL031588)
	C13*	Lloyd, D. 2000 Direct Submission. GenBank Accession Number: HS303A1 (AL031704)
	C14*	Miller, et al., 1990 "Cloning and characterization of a second complementary DNA for human tryptase." J. Clin. Invest. 86 (3), 864-870. GenBank Accession Number: <b>P20231</b>
	C15*	Newman, T. 1998 Direct Submission. GenBank Accession Number: T14119
	C16*	Reynolds, et al., 1991 "Cloning of the cDNA and gene of mouse mast cell protease-6. Transcription by progenitor mast cells and mast cells of the connective tissue subclass." J. Biol. Chem. 266 (6), 3847-3853. GenBank Accession Number: P21845
	C17*	Van den Eynde, et al., 1995 "A new family of genes coding for an antigen recognized by autologous cytolytic T lymphocytes on a human melanoma." J. Exp. Med. 182 (3), 689-698. GenBank Accession Number: HSU19143
	C18*	Vanderslice, et al., 1989 "Molecular cloning of dog mast cell tryptase and a related protease: structural evidence of a unique mode of serine protease activation." Biochemistry 28 (10), 4148-4155. GenBank Accession Number: <b>P19</b> 236
	C19*	Vanderslice, P., 1989 "Molecular cloning of dog mast cell tryptase and a related protease: Structural evidence of a unique mode of serine protease activation." Biochemistry 28, 4148-4155. GenBank Accession Number: M24665
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	C21	Database EM_EST EMBL, created February 16, 1998. Accession No.: AA815378.
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	C23	Brinkmann, U. et al. (1998). <i>Proc. Natl. Acad. Sci. USA</i> <u>95</u> : 10757-10762.
	C24	Brinkmann, U. et al. (1999). Cancer Research <u>59</u> : 1445-1448.
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	C26	Henco, K. et al. (1985). J. Mol. Bio. <u>185</u> : 227-260.
	C27	Pallaoro, M. et al. (1999). J. of Bio. Chem. 274: 3355-3362.
	C28	Strom, T. et al. Database GI EMBL NCBI, submitted May 15, 1998. Accession No.: AJ005894.
	C29	Wong, G. et al. (1999). J. of Bio. Chem. <u>274</u> : 30784-30793.

<sup>\*</sup> a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. **09/783,429** filed **February 14, 2001**, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Partial International Search Report, issued September 27, 2001.

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